

# **SINGER**

9134

# LIST OF PARTS

*Sewing Machine Models*

# 9134

by **SINGER®**



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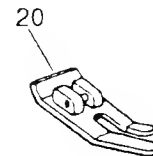
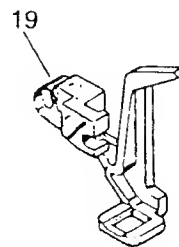
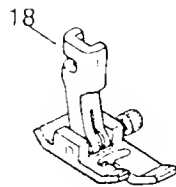
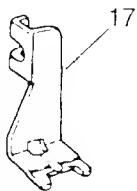
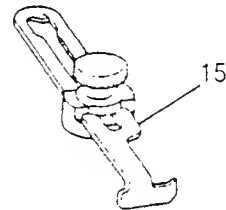
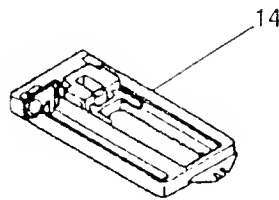
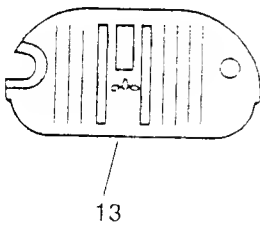
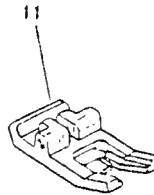
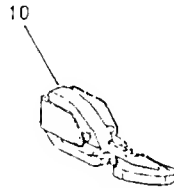
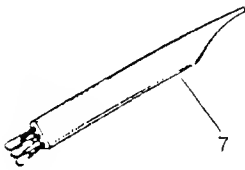
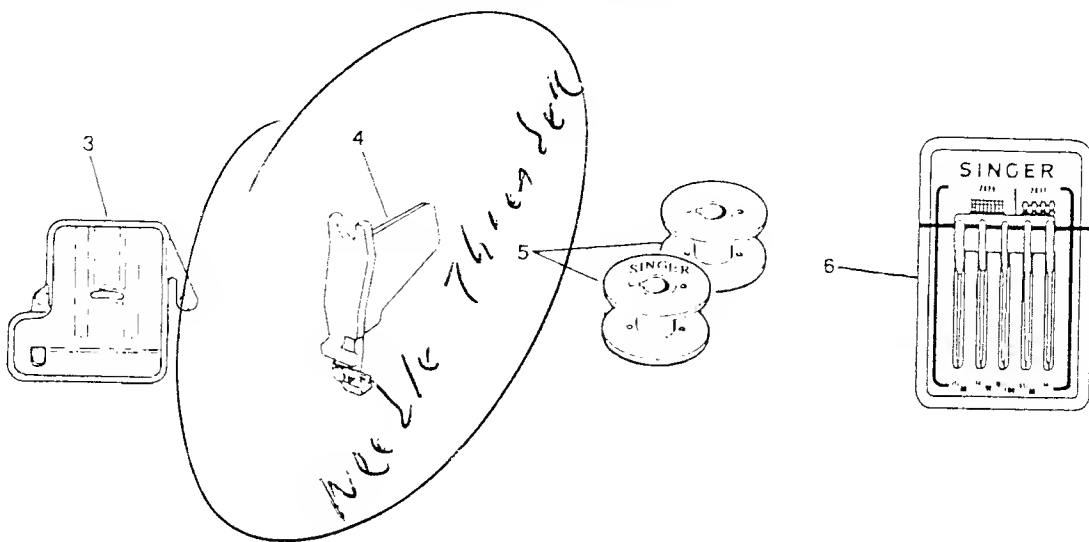
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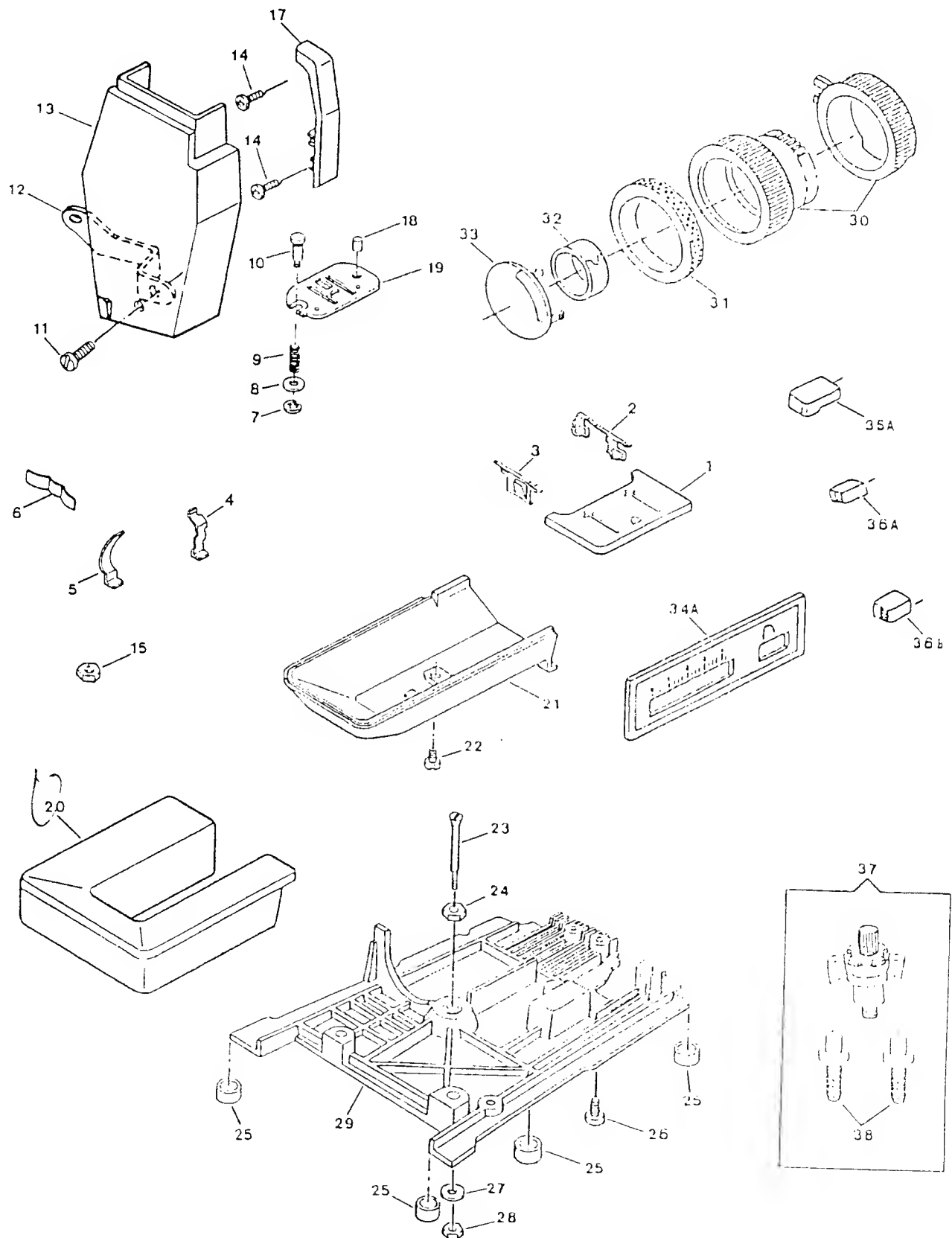
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ATTACHMENT SET  
MODEL: 9134N603

REF. NO.	PART NO.	DESCRIPTION
1	313030-021	ATTACHMENT SET
3	313117	FEED COVER PLATE
4	503277-454	NEEDLE THREADER COMPLETE
5	172336-001	BOBBIN (APOLLO)
6	353364	NEEDLE PACK
7	546358-453	LINT BRUSH
10	171480	PRESSER FOOT PLATE FOR CORDING AND SLIDE FASTENERS COMPLETE
11	171463	SPECIAL PURPOSE PRESSER FOOT PLATE
13	313066	THROAT PLATE FOR STRAIGHT SEWING
14	<del>137920-451</del>	<del>BUTTONHOLER (ONE-STEP) COMPLETE - PLASTIC</del>
15	161172	SEAM AND BLINDSTITCH LHEM GUIDE COMPLETE
16	507664-467	ARM SPOOL PIN THREAD LEAD-OFF (SMALL, PLASTIC)
17	381066	PRESSER FOOT PLATE (SNAP-ON) FOR CORDING AND SLIDE FASTENERS COMPLETE
18	381491	BLIND HEM PRESSER FOOT ASSEMBLY
19	384037	DARING AND EMBROIDERY FOOT COMPLETE (PLASTIC)
20	353628	PRESSER FOOT PLATE (SNAP-ON) FOR STRAIGHT SEWING





## COVERS AND ADD ONS

MODEL: 9134N603

REF. PART

NO. NO.

DESCRIPTION

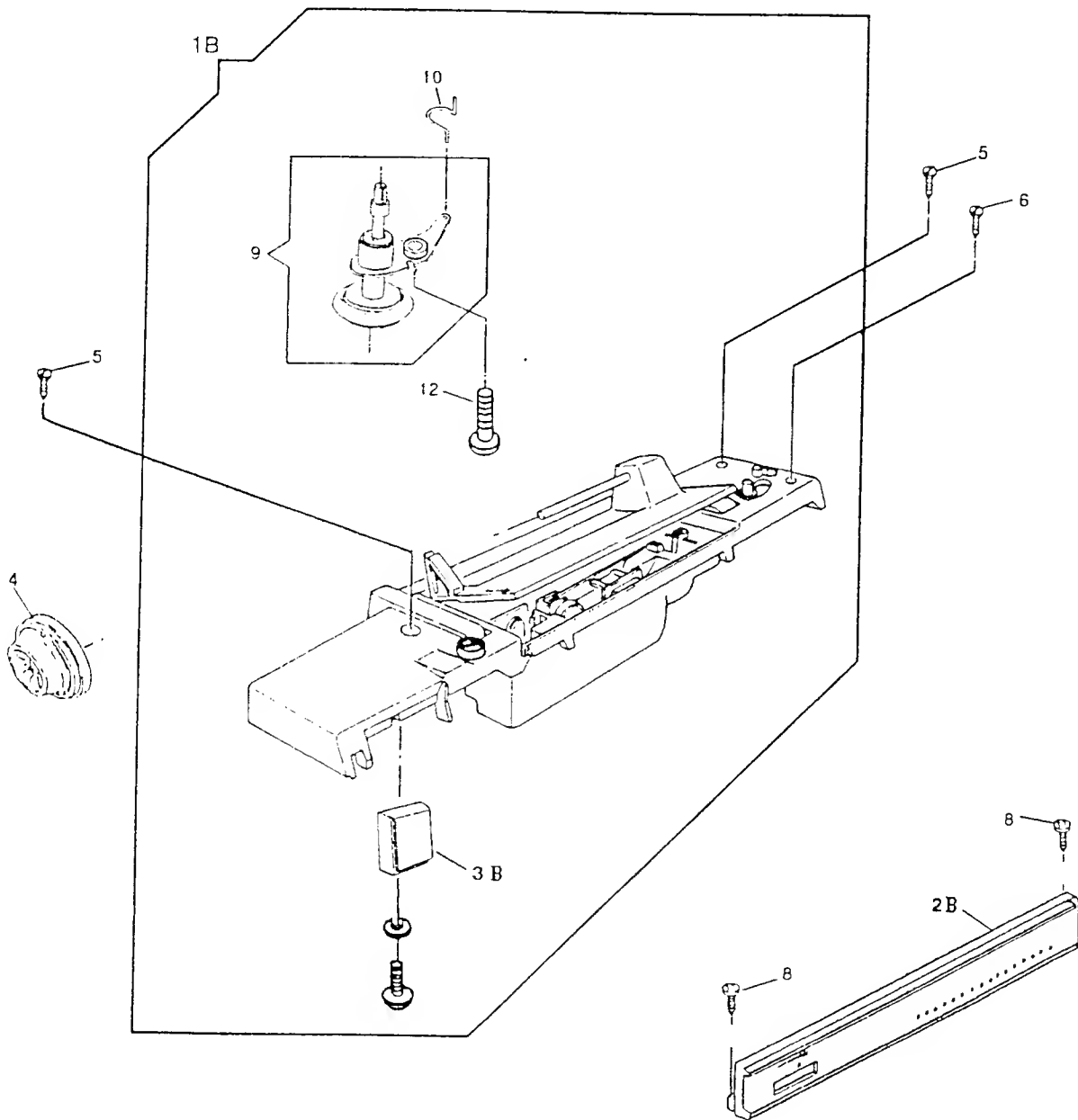
1	314666	BED SLIDE ASSEMBLY COMPLETE (APOLLO)
2	314669	BED SLIDE SPRING (RIGHT)
3	314670	BED SLIDE SPRING (LEFT)
4	313178	BED SLIDE STOP
5	313179	BED SLIDE STOP SPRING
6	313118	CLOTH PLATE SPRING
7	313098	THROAT PLATE POUNGER RETAINING RING
8	549426-451	THROAT PLATE PUNGER WASHER
9	312805	THROAT PLATE PLUNGER SPRING
10	312804	THROAT PLATE PLUNGER
11	137250-451	FACE PLATE MOUNTING SCREW
12	317226	FACE PLATE MOUNTING BRACKET
13	314259-008	FACE PLATE COMPLETE (#3913)
14	113470-003	THREAD TAKE-UP COVER MOUNTING SCREW
15	313049	BED INSERT NUT
17	137915-009	THREAD TAKE-UP COVER COMPLETE (#310K)
18	314765	THROAT PLATE LOCATING PIN
19	312777	THROAT PLATE FOR ZIG-ZAG SEWING
20	317361-452	CLOTH PLATE
21	312773-454	BED COVER (TUBULAR)
22	354633-452	BED COVER (TUBULAR) SCREW
23	313052-451	BOTTOM COVER MOUNTING BOLT
24	313173-451	BOTTOM COVER MOUNTING BOLT RETAINING NUT
25	313909-451	BED LEG CUSHION
26	113455-002	BED COVER PLATE (BOTTOM) SCREW
27	314712-451	BOTTOM COVER MOUNTING BOLT WASHER
28	313177-452	BOTTOM COVER MOUNTING BOLT MOUNTING NUT
29	312774-001	BED COVER PLATE (BOTTOM)
30	317453-452	PATTERN SELECTOR KNOB AND STITCH BALANCE KNOB ASSEMBLY
31	317363-452	RING, PATTERN SELECTOR KNOB
32	313535	PATTERN SELECTOR KNOB COMPRESSION RING
33	317074-452	PATTERN SELECTOR KNOB COVER
34A	317247-001	STITCH LENGTH CONTROL PANEL ASSEMBLY WITH GRAPHICS
35A	312657-464	REVERSE FEED CONTROL LEVER KNOB (PLASTIC)
36A	314676-464	BIGHT AMPLITUDE CONTROL LEVER KNOB (PLASTIC)
36B	314664-465	STITCH LENGTH CONTROL LEVER KNOB (PLASTIC)
37	313180	MACHINE HOLD DOWN MOUNTING KIT
38	148869	MACHINE LOCATOR PIN

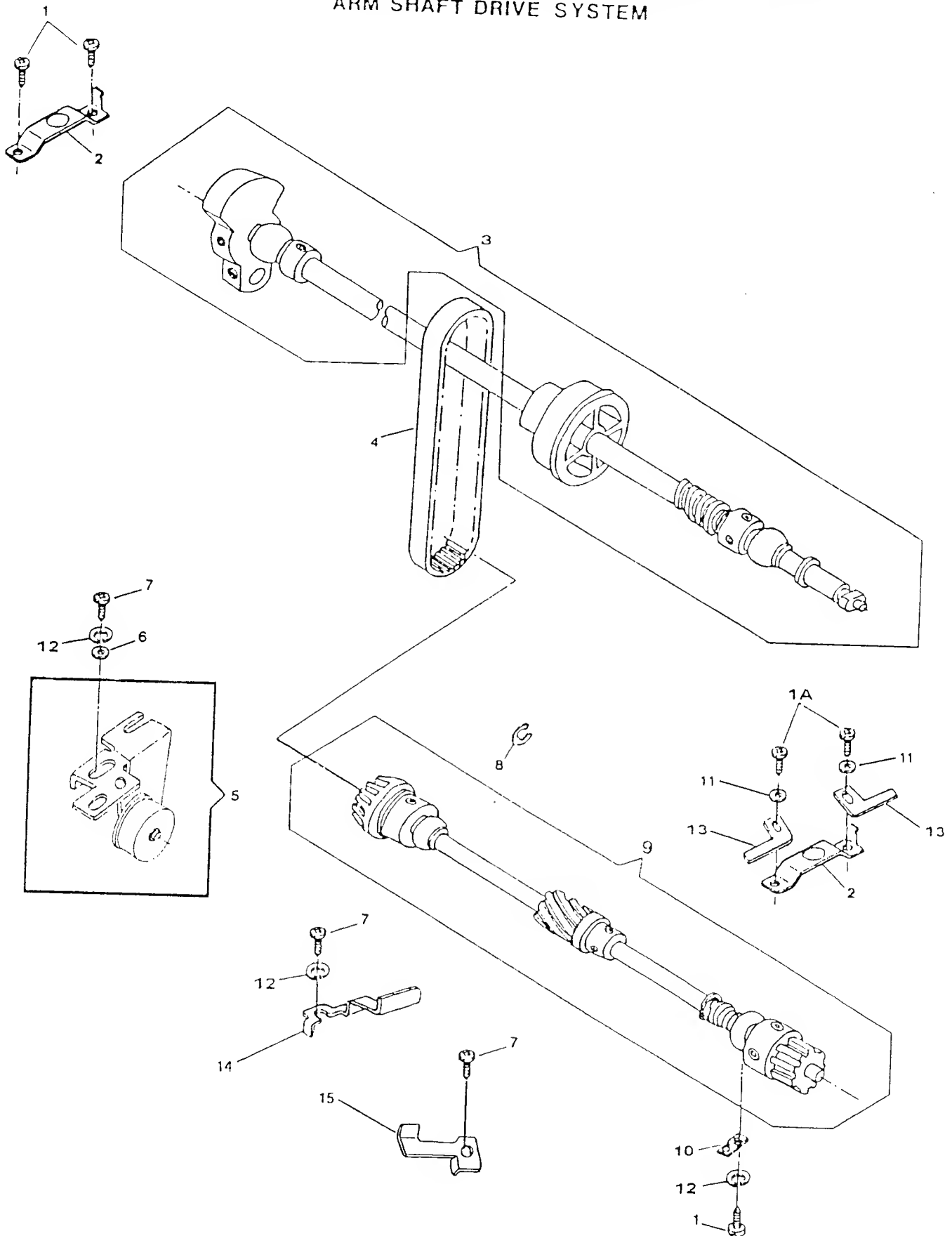


ARM TOP COVER  
MODEL: 9134N603

REF. PART NO.	NO.	DESCRIPTION
1B	314508-035	ARM TOP COVER ASSEMBLY WITH HANDLE
2B	317245-019	CONTROL PANEL ASSEMBLY WITH GRAPHICS
3B	317369-901	CONTROL PANEL EXTENSION ASSEMBLY
4	179967-456	SPOOL PIN THREAD LEAD-OFF
5	354927-001	ARM TOP COVER MOUNTING SCREW
6	354954-451	ARM TOP COVER MOUNTING SCREW (RIGHT FRONT)
8	113455-001	CONTROL PANEL MOUNTING SCREW
9	137887-001	BOBBIN WINDER ASSEMBLY
10	312897-001	BOBBIN WINDER LEVER SPRING
12	113372-451	BOBBIN WINDER LEVER HINGE SCREW

## ARM TOP COVER



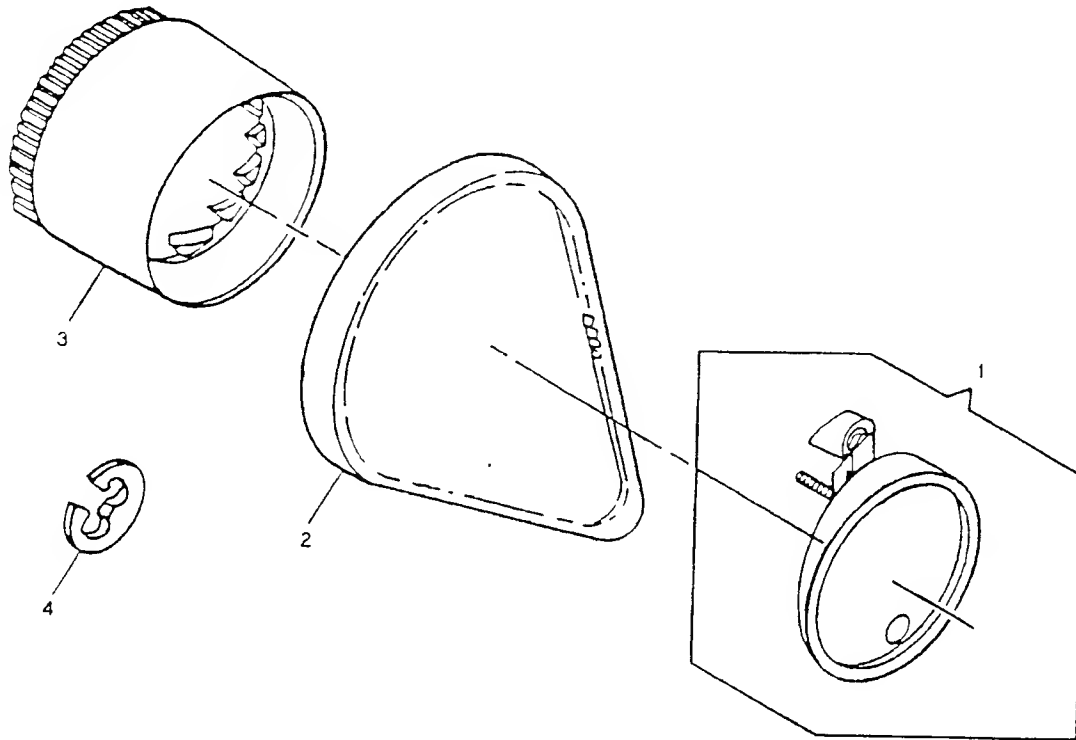


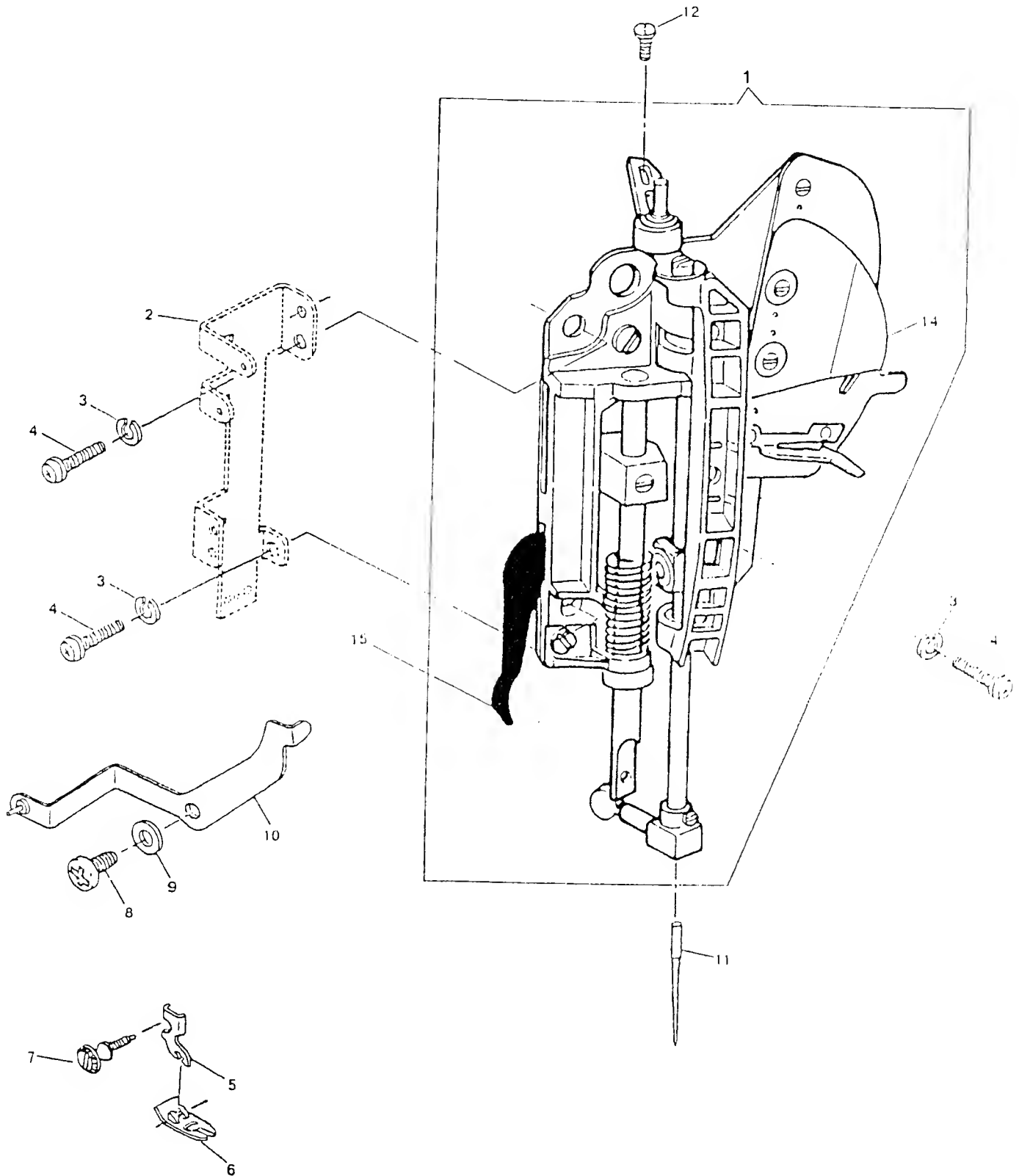
ARM SHAFT DRIVE SYSTEM  
MODEL: 9134N603

REF. PART NO.	NO.	DESCRIPTION
1	113455-002	ARM SHAFT (HORIZONTAL) BUSHING (LEFT) CLAMP SCREW
1A	113455-004	ARM SHAFT (HORIZONTAL) BUSHING (RIGHT) CLAMP SCREW
2	312796	ARM SHAFT (HORIZONTAL) BUSHING (LEFT & RIGHT) CLAMP
3	313111-002	ARM SHAFT ASSEMBLY (APOLLO)
4	603975-011	BELT (ROTATING HOOK DRIVE)
5	313195-00/	IDLER BRACKET ASSEMBLY
6	314041-451	ROTATING HOOK DRIVING BELT TENSION ADJUSTER SCREW WASHER
7	113455-002	ROTATING HOOK DRIVING BELT TENSION ADJUSTER SCREW
8	313153	HAND WHEEL RETAINING RING
9	370560	ROTATING HOOK DRIVE SHAFT SUB-ASSEMBLY
10	313816	ROTATING HOOK DRIVE SHAFT BUSHING (SELF-ALIGNING) CLAMP
11	316164	WASHER, ROTATING HOOK DRIVE SHAFT BUSHING (SELF-ALIGNING) CLAMP SCREW
12	314013-451	LOCK WASHER, ROTATING HOOK DRIVING BELT TENSION ADJUSTER SCREW
13	137873	MOTOR BELT STOP PLATE
14	137916	ROTATING HOOK DRIVE SHAFT BELT SLIP PREVENTION GUARD (LOWER)
15	137286	ROTATING HOOK DRIVE SHAFT BELT SLIP PREVENTION GUARD

HAND WHEEL  
MODEL: 9134N603

REF. PART NO.	PART NO.	DESCRIPTION
1	316070-001	HAND WHEEL CLUTCH PLATE ASSEMBLY
2	312628-001	BELT (MOTOR DRIVE) ALT: 979285-001
3	137892-451	HAND WHEEL
4	313153	HAND WHEEL RETAINING RING





COAXIAL PRESSER BAR SYSTEM  
MODEL: 9134N603

REF. PART

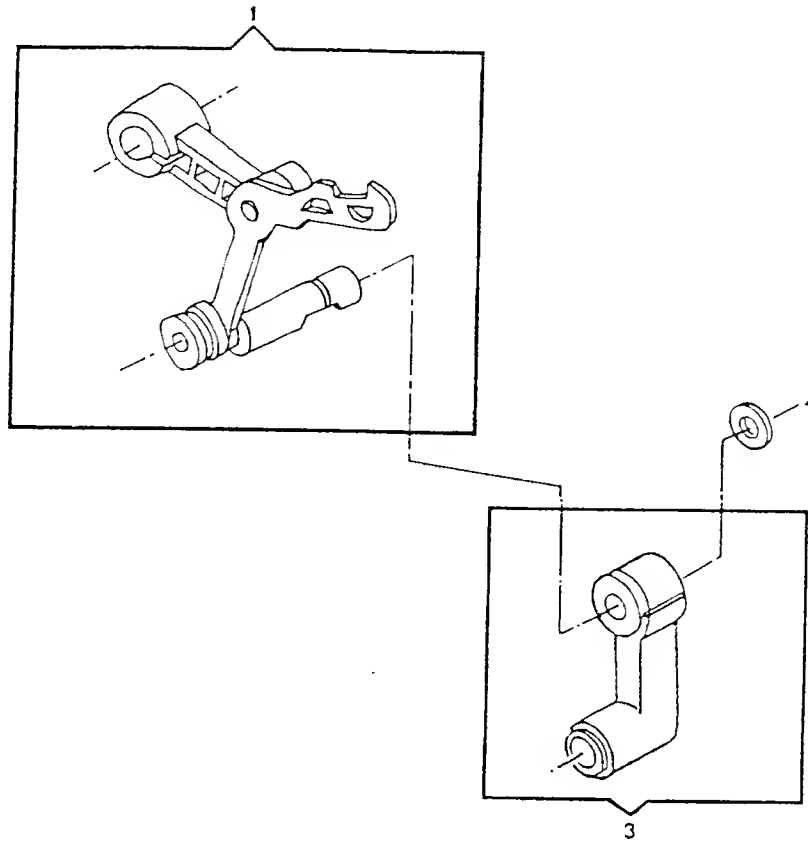
NO. NO. DESCRIPTION

1	314695-002	HEAD END MODULE (APOLLO)
2	314591	FACE PLATE MOUNTING BRACKET
3	313955-451	HEAD END MOUNTING PLATE LOCK WASHER
4	113455-012	HEAD END MOUNTING PLATE SCREW
5	163706-451	PRESSER FOOT SHANK (SNAP-ON)
6	313150	PRESSER FOOT PLATE (SNAP-ON) FOR ZIG-ZAG SEWING
7	113531-451	PRESSER FOOT THUMB SCREW
8	113455-001	NEEDLE THREAD TENSION RELEASE LEVER HINGE SCREW
9	314041-451	NEEDLE THREAD TENSION RELEASE LEVER RETAINING WASHER
10	314589	NEEDLE THREAD TENSION RELEASE LEVER ASSEMBLY
11	N2020-014	NEEDLE (SIZE NO.14)
12	137813-002	NEEDLE BAR DRIVING ARM BALL JOINT SCREW
14	314690	THREAD PINCH PLATE
15	314582	PRESSER BAR LIFTER

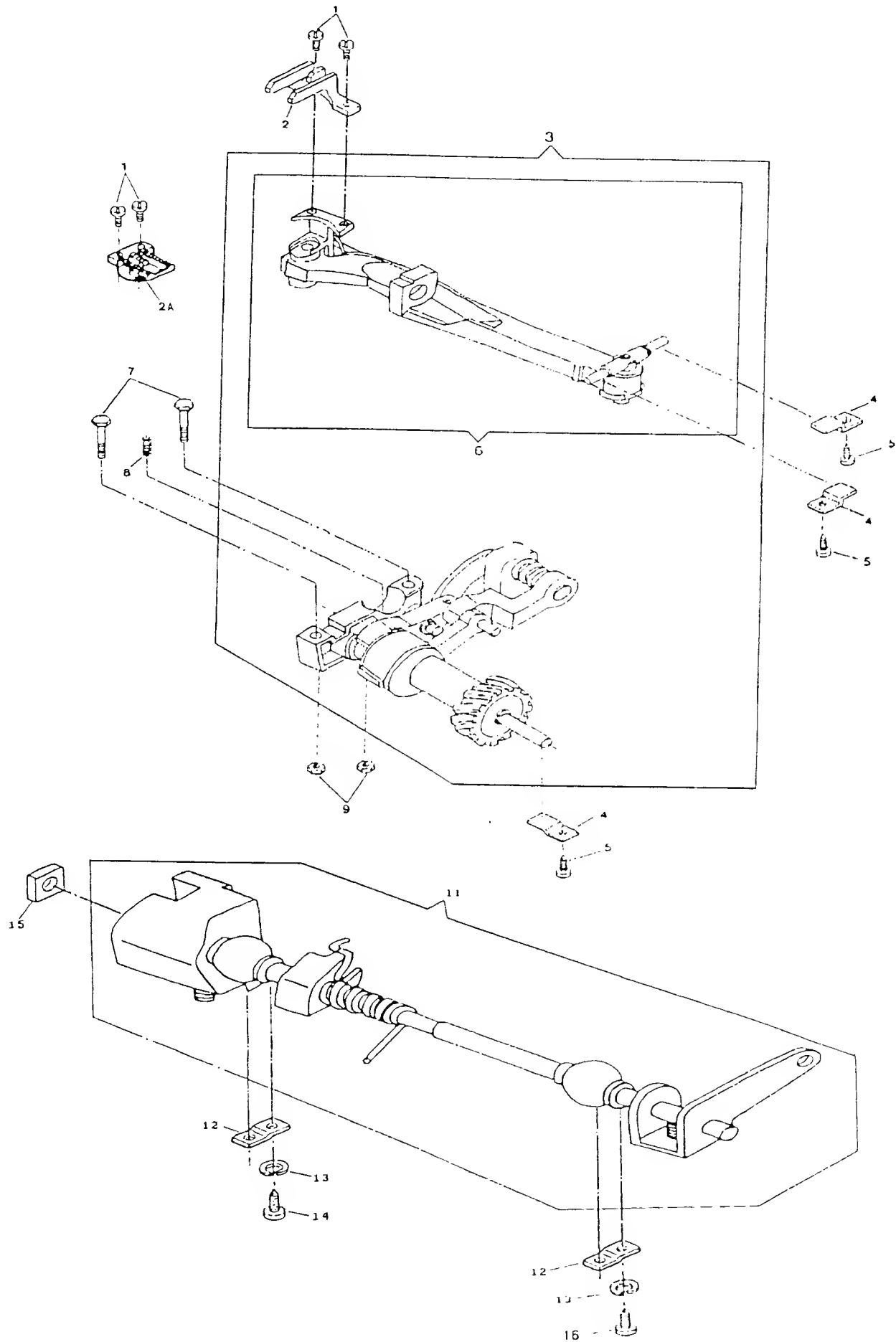


NEEDLE BAR AND THREAD TAKE-UP  
MODEL: 9134N603

REF. PART NO.	NO.	DESCRIPTION
1	314694	THREAD TAKE-UP COMPLETE (APOLLO)
2	137528-901	NEEDLE BAR CONNECTING LINK
3	314071	WASHER, THREAD TAKE-UP LEVER



# ALPHA FEED



ALPHA FEED  
MODEL: 9134N603

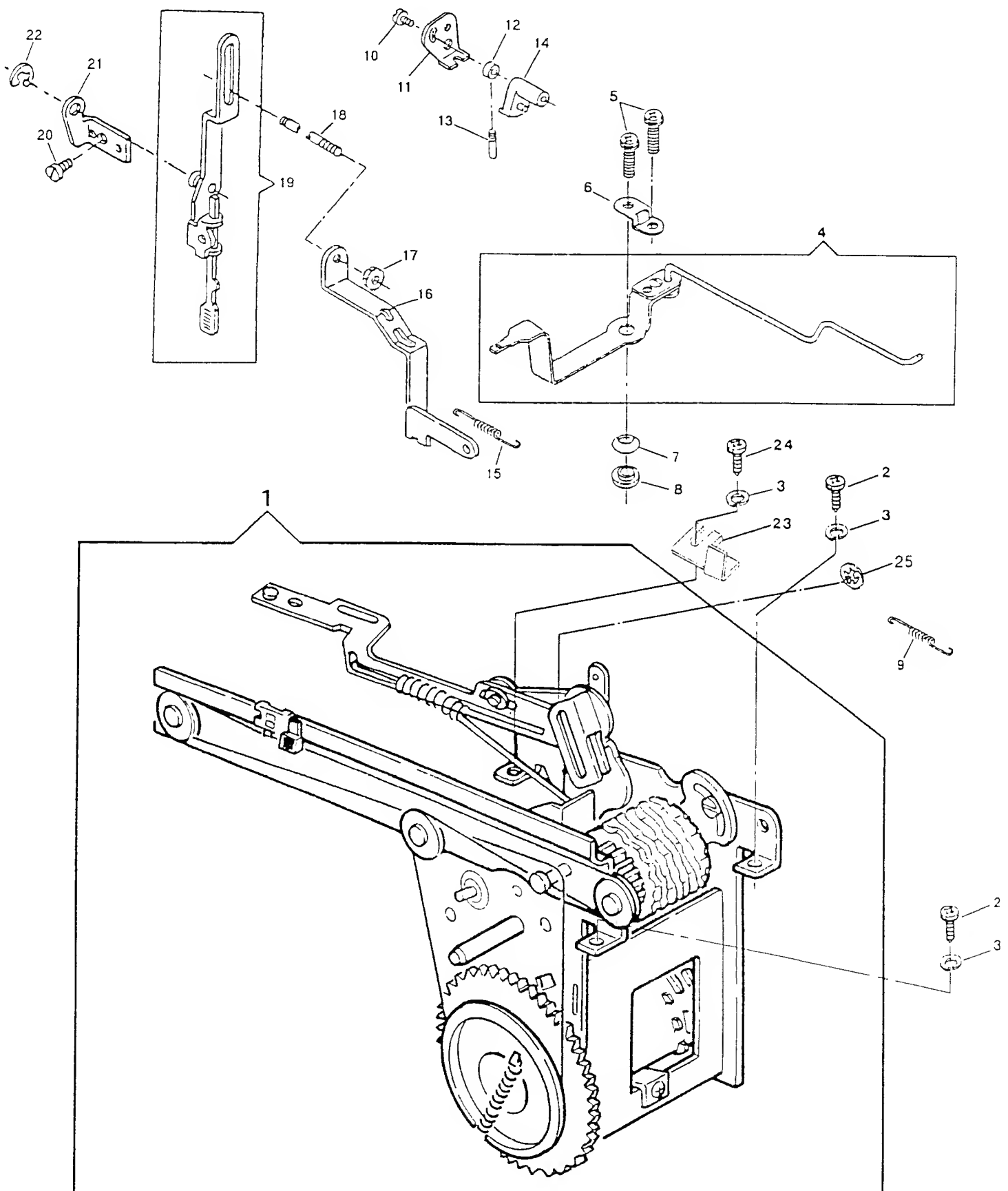
REF. PART NO.	NO.	DESCRIPTION
1	141920-452	FEED DOG SCREW
2A	312679	FEED DOG (APOLLO)
3	714140-002	ALPHA FEED MODULE
4	312851	FEED BAR PIVOT HING STUD CLAMP
5	113455-003	CLAMP SCREW
6	314141	FEED BAR ASSEMBLY
7	354921-451	FEED & ROTATING HOOK DRIVE SHAFT BEARING BLOCK SCREW
8	314070	ROTATING HOOK DRIVE SHAFT BUSHING SPING
9	514674-451	FEED & ROTATING HOOK DRIVE SHAFT BEARING BLOCK MOUNTING SCREW NUT
11	313133	FEED REGULATOR SHAFT ASSEMBLY
12	313816	FEED REGULATOR SHAFT BUSHING (SELF-ALIGNING) CLAMP
13	314013-451	FEED REGULATOR SHAFT BUSHING (SELF-ALIGNING) CLAMP SCREW LOCK WASHER
14	113455-001	FEED REGULATOR SHAFT BUSHING (SELF-ALIGNING) CLAMP SCREW
15	511030	FEED REGULATOR SLIDE BLOCK
16	113455-002	FEED REGULATOR BUSHING CLAMP SCREW (RIGHT)

HOOK SYSTEM (APOLLO)  
MODEL: 9134N603

REF. PART NO. NO.	DESCRIPTION
1 313089	ROTATING HOOK BOBBIN CASE POSITION PLATE ASSEMBLY
2 312603	ROTATING HOOK BOBBIN CASE POSITION PLATE HOLD DOWN STUD
3 313161	ROTATING HOOK BOBBIN CASE POSITION PLATE HOLD DOWN STUD RETAINER
4 113439-451	ROTATING HOOK BOBBIN CASE POSITION PLATE SCREW
5 313190-451	ROTATING HOOK BOBBIN CASE POSITION PLATE SCREW WASHER
6 313945-451	ROTATING HOOK BOBBIN CASE POSITION PLATE SCREW NUT
7 446138	ROTATING HOOK BOBBIN CASE POSITION PLATE SCREW WASHER (RIGHT)
8 172336-001	ROTATING HOOK BOBBIN (PLASTIC)
9 421325	ROTATING HOOK BOBBIN CASE COMPLETE
10 313395-900	ROTATING HOOK BOBBIN CASE RETAINING PLATE
11 44892	ROTATING HOOK BOBBIN CASE RETAINING PLATE STUD SPRING
12 514674-451	ROTATING HOOK BOBBIN CASE RETAINING PLATE STUD RETAINING RING
13 447926-932	ROTATING HOOK COMPLETE
14 314049-001	ROTATING HOOK FLANGED BUSHING THRUST WASHER
15 312847	ROTATING HOOK FLANGED BUSHING WASHER
16 314012	ROTATING HOOK BEVEL GEAR COMPLETE
17 931929-004	WASHER, BOBBIN CASE RETAINING
18 137315-453	ROTATING HOOK BOBBIN CASE RETAINING PLATE SCREW



## PATTERN STITCH LENGTH CONTROL AND CAM CONTROLLED FEED (CONT.)



PATTERN, STITCH LENGTH CONTROL & CAM CONTROLLED FEED  
MODEL: 9134N603

REF. PART NO.	NO.	DESCRIPTION
1	314732-002	PATTERN SELECTOR MODULE
2	113455-001	DISCSELECTOR MECHANISM MOUNTING PLATE SCREW (LEFT AND RIGHT)
3	314013-451	DISC SELECTOR MECHANISM MOUNTING PLATE SCREW (LEFT AND RIGHT)
4	314607	BIGHT AMPLITUDE CONTROL LEVER ASSEMBLY
5	113455-014	BIGHT AMPLITUDE CONTROL LEVER STOP ADJUSTMENT SCREW
6	314683	BIGHT AMPLITUDE CONTROL LEVER RETAINER
7	353457	BIGHT AMPLITUDE CONTROL LEVER FRICTION WASHER
8	314611	BIGHT AMPLITUDE CONTROL LEVER SHOULDER WASHER
9	314497	NEEDLE BAR DRIVING ARM SLIDE POSITIONING SPRING
10	544211-010	BUTTONHOLE ACTUATOR CAM ADJUSTING BRACKET SCREW
11	313073	BUTTONHOLE ACTUATOR CAM ADJUSTING BRACKET
12	313022	BUTTONHOLE FOLLOWER HUB RELEASE
13	313023	BUTTONHOLE ACTUATOR HUB RELEASE PIN
14	313025	BUTTONHOLE ACTUATOR CAM
15	313799-001	BUTTONHOLE ACTUATOR ADJUSTING ROD SPRING
16	313005	BUTTONHOLE DISC CONTROL CATCH RELEASE LINK
17	314763-451	BUTTONHOLE TRIPPING ROD ADJUSTING AND LOCKING NUT
18	312982	BUTTONHOLE TRIPPING LEVER ROD
19	312994-002	BUTTONHOLE KICI-OUT TRIPPING ROD LEVER ASSEMBLY
20	354877-451	BUTTONHOLE PIVOT LEVER SCREW
21	313392	BUTTONHOLE LEVER PIVOT
22	312685	BUTTONHOLE KICK-OUT SHAFT TRIPPING LEVER RETAINING RING
23	113407	ARM SHAFT BELT SLIP PREVENTION GUARD
24	113455-002	SCREW, ARM SHAFT BELT SLIP PREVENTION GUARD
25	314606	BIGHT AMPLITUDE CONTROL ROD RETAINING RING



PATTERN, STITCH LENGTH CONTROL & CAM CONTROLLED FEED (CONT.)  
MODEL: 9134N603

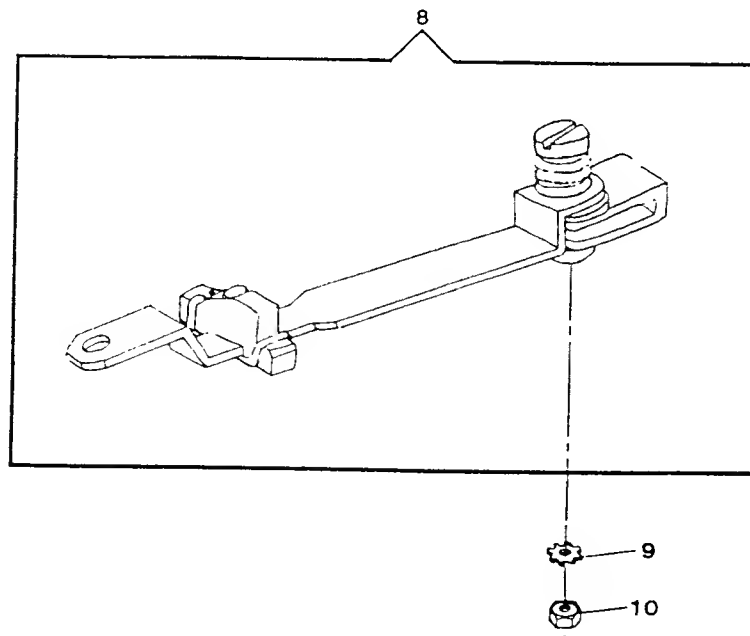
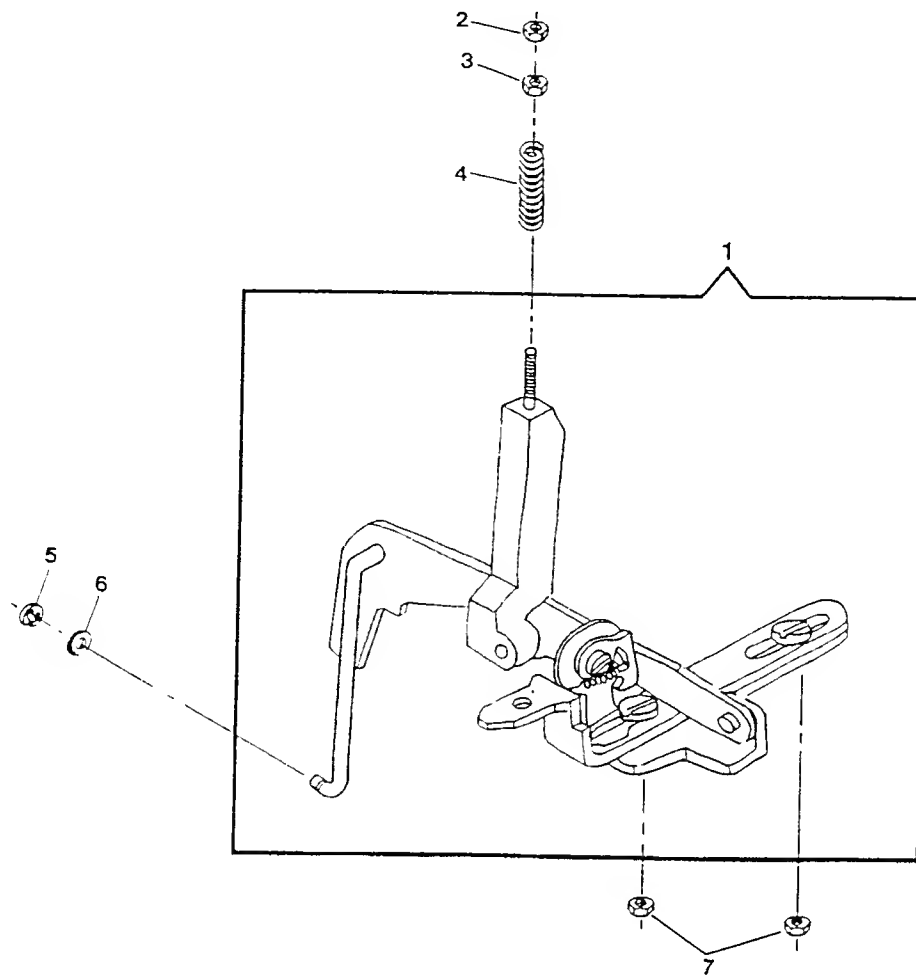
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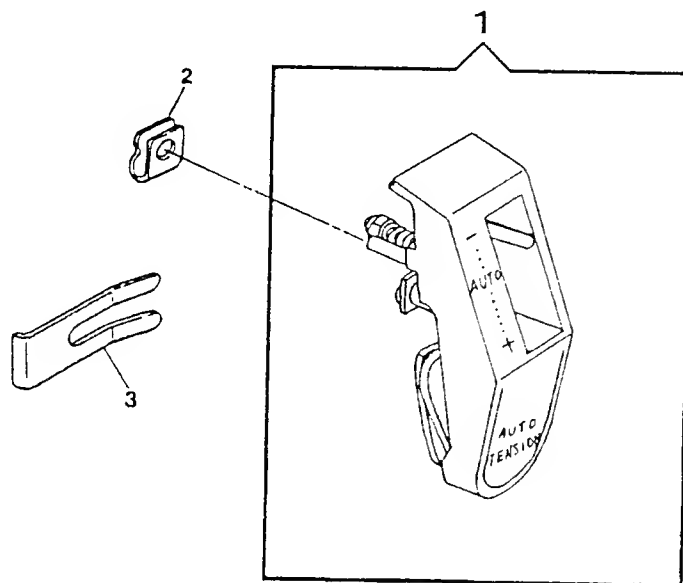
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DESCRIPTION

1	314300-001	FEED REVERSE MECHANISM
2	514674-451	CAM CONTROLLED FEED CONNECTING ROD LOCKING NUT
3	312645-451	CAM CONTROLLED FEED DISC FOLLOWER ACTUATOR CONNECTING ROD ADJUSTING NUT
4	313143	CAM CONTROLLED FEED DISC FOLLOWER ACTUATOR CONNECTING ROD SPRING
5	312702	FEED LEVER CONNECTING LINK RETAINING RING
6	313891	CAM CONTROLLED FEED CONNECTING ROD STABILIZING WASHER
7	514674-451	REVERSE FEED CONTROL LEVER GUIDE SCREW NUT
8	313569	STITCH LENGTH CONTROL LEVER ASSEMBLY
9	314712-451	STITCH LENGTH CONTROL LEVER PIVOT LOCK WASHER
10	313177-451	STITCH LENGTH CONTROL LEVER NUT

## PATTERN STITCH LENGTH CONTROL AND CAM CONTROLLED FEED (CONT.)



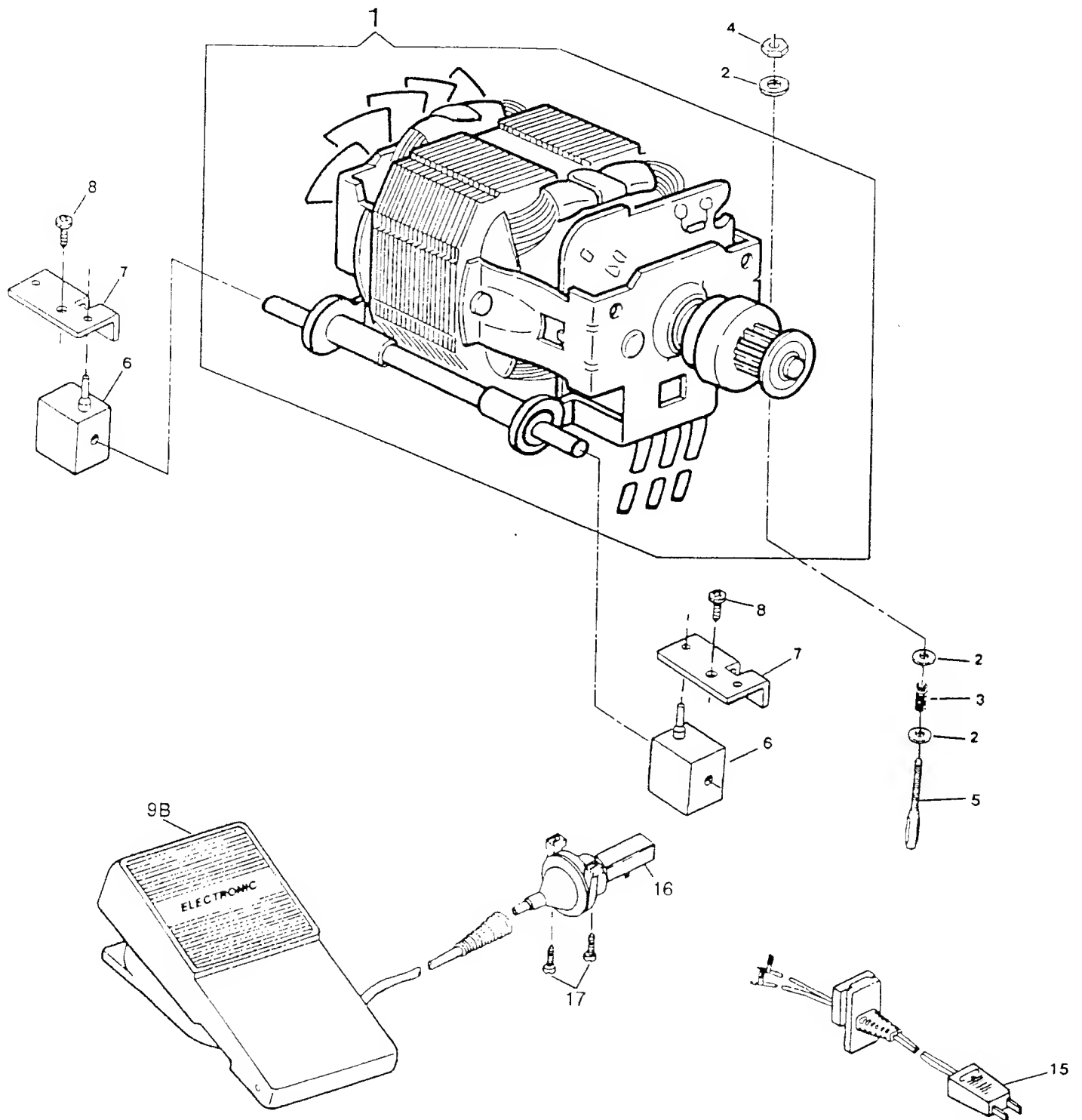


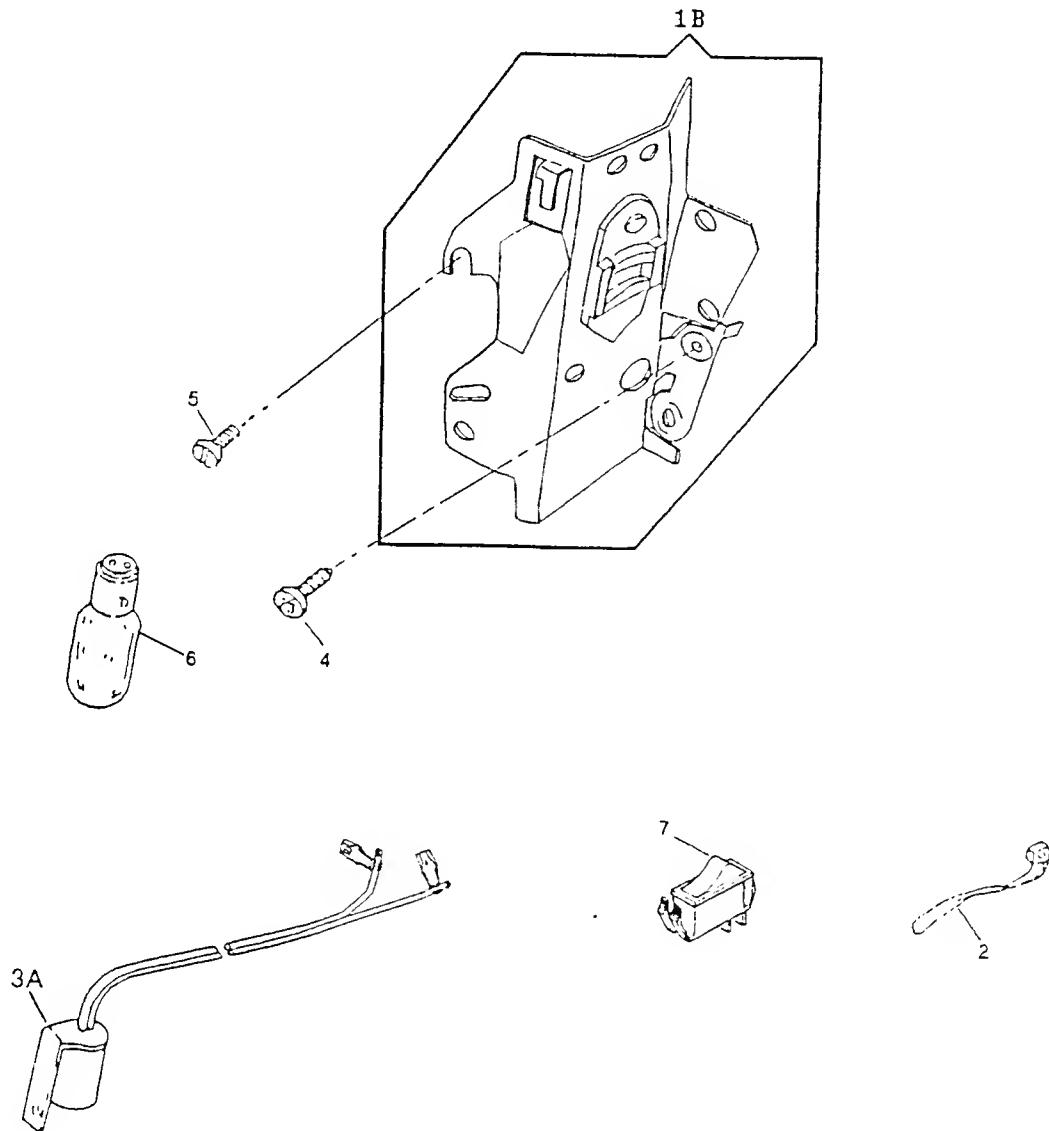
DEMAND RESPONSIVE NEEDLE TENSION SYSTEM  
MODEL: 9134N603

REF. PART NO.	NO.	DESCRIPTION
1	317011-013	THREAD TENSION MODULE
2	313199	TENSION COVER MOUNTING RETAINER
3	313047-451	TENSION COVER RETAINING CLIP

ELECTRICAL EQUIPMENT  
MODEL: 9134N603

REF. NO.	PART NO.	DESCRIPTION
1	988529-022	MOTOR COMPLETE (120V) (NATIONAL #TA4-8)
2	37969	MOTOR ADJUSTING STUD NUT WASHER
3	314058	MOTOR BELT TENSION SPRING
4	53646	MOTOR ADJUSTING STUD NUT
5	988653-003	MOTOR ADJUSTING STUD
6	979329-001	RESILIENT MOUNT
7	988651-001	CLIP
8	113470-004	MOTOR MOUNTING SCREW
9B	979583-001	<u>PNEUMATIC CONTROLLER ASSEMBLY</u>
15	979595-002	CORD COMPLETE (120V)
16	988549-005	PNEUMATIC TRANSDUCER
17	113444-003	PNEUMATIC TRANSDUCER MOUNTING SCREW





## ELECTRICAL EQUIPMENT (CONT.)

MODEL: 9134N603

REF. PART

NO. NO.

DESCRIPTION

1B	314823-003	LINT AND HEAD SHIELD ASSEMBLY (120V)
2	540899	TY-WRAP SELF-LOCKING
3A	988728-001	LAMP SOCKET (120V) (U.S.A./CANADA)
4	113470-003	THREAD TAKE-UP COVER AND LINT/HEAT SHIELD SCREW
5	137813-002	SCREW, LINT AND HEAT SHIELD MOUNTING
6	194120-019	LIGHT BULB (120V) (ALT:542656-005) (DUAL VOLTAGE FOR U.S.A./KOREA/GERMANY & H.K.)
7	979585-207	ROCKER SWITCH (#3913)



ELECTRICAL EQUIPMENT (CONT.)  
MODEL: 9134N603

REF. PART  
NO.    NO.

DESCRIPTION

1	988547-002	WASHER, P.C. BOARD MOUNTING
2	113444-001	SCREW, P.C. BOARD MOUNTING
3	988547-001	WASHER, P.C. BOARD MOUNTING
4	979584-002	SPEED CONTROL P.C. BOARD ASSEMBLY (120V) (FULL WAVE)
5	113455-001	SCREW, LIGHT HARNESS
6	604690-001	SELF-LOCKING NYLON CABLE TIE, LIGHT HARNESS

